	Contents 7	Reference to last Measurement 8

M. A. R. 57 (Rule 116) No. C/08

Measurement Book

127142

Serial No. 1st/final bill:-

Name of work Improvements to roads of 12th to 18th Cross right side From To of Jakkur layout in

Name of Contractor of nature of Agency Ward no 07, byatarayanapura.

Date of commencement of work M/s KRIDL

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Est cost:-	48.50 lakhs					
	Job code:-	007-18-000046					
	A.S.NO:-	AS/EE/BTP/151/17-18; dt: 23.12.17					
	T.S.NO:-	TS/CE(VNK) 535/17-18; dt: 12.01.18					
	Agr no:-	NO.BBMP/EE/BTP/Agr/102/17-18, dt: 02.03.18					
	Work order no:-	NO.BBMP/EE/BTP/WO/102/17-18; dt: 02.03.18					
	Work order amount:-	Rs. 48,43,094 (Including KRIDL charges)					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No. 01:-	Excavation for roads, drains and similar works,						
	Qty vide page no (1) of excel sheet enclosed →					245.48 cum	
	Previous bill qty →	0					
	Total qty →	245.48 cum					
	BOQ qty →	335.92 cum					
	Qty for payment →	245.48 cum					
	At the rate of Rs. 186.92 →						45885.12

Serial No. .....
Name of work .....
Name of Contractor of nature
Date of commencement of wo

Date	Full description, etc, of
1	2
Item No. 02:-	Providi
	1:3:6.,
	Qty vide page
	Previous bill q
	total qty →
	BOQ qty →
	Qty for payme
	At the rate o

Contents 7	Reference to last Measurement 8
Works)	
→ 245.48 cum	
	45885.12

M. A. R. 57 (Rule 116) No. C/08

Measurement Book

127143

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No. 02:- Providing and laying in position plain cement concrete of mix 1:3:6.,						
	Qty vide page no (2) of excel sheet enclosed →					28.88 cum	
	Previous bill qty →	0					
	total qty →	28.88 cum					
	BOQ qty →	39.52 cum					
	Qty for payment →	28.88 cum					154472.19
	At the rate of Rs.	5348.76 →					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.03:- Providing and removing centering, shuttering, strutting propping etc.						
	Qty vide page no (3) of excel sheet enclosed →					729.60 Sqm	
	Previous bill qty →	0					
	Total qty →	729.60 Sqm					
	BOQ qty →	729.60 Sqm					
	Qty for payment →	729.60 Sqm					
	At the rate of Rs.	387.96 →					283055.62

Serial No. .....

Name of work .....

Name of Contractor of nature of

Date of commencement of work

Date	Full description, etc, of w
1	2
	Item No.04:- Providing
	Qty vide page
	Previous bill qty
	Total qty →
	BOQ qty →
	Qty for payment
	At the rate of Rs

	Contents 7	Reference to last Measurement 8
	, shuttering, strutting.)	
	→ 729.603 sqm	
		283055.62

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nt Book

No. C/08

127144

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No. 04 - Providing and laying in position reinforced cement concrete,						
	Qty vide page (3) of excel sheet enclosed →					88.92 cum	
	Previous bill qty →	0					
	Total qty →	88.92	cum				
	boq qty →	88.92	cum				
	Qty for payment →	88.92	cum				
	At the rate of Rs. 6371.66 →						566568.01

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 05:- Providing TMT steel reinforcement for RCC works						
	Qty vide page no (5) of excel sheet enclosed →					4.90 tonne.	
	Previous bill qty →	0.					
	Total qty →	4.90 tonne.					
	BOQ qty →	4.90 tonne.					
	Qty for payment →	4.90 tonne.					
	At the rate of Rs.	64243.42 →					314797.76

Serial No. .....

Name of work .....

Name of Contractor of nature of Agenc

Date of commencement of work.....

Date	Full description, etc, of work	N
1	2	
	Item No 06:- Providing and	
	Qty vide page no (6	
	Previous bill qty →	
	Total qty →	2
	BOQ qty →	2
	Qty for payment →	2
	At the rate of Rs.	2

tents 7	Reference to last Measurement 8
orks.) 90 tonne.	
	314797.76

ule 116) No. C/08

nt Book

127145

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No.06:- Providing and fixing RCC precast cover slab of 100mm th.,						
	Qty vide page no (6) of excel sheet enclosed →					228.00 sqm	
	Previous bill qty →	0					
	Total qty →	228.00 sqm					
	BOQ qty →	228.00 sqm					
	Qty for payment →	228.00 sqm					
	At the rate of Rs.	2100.00 →					478800.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.01:- Excavation for roadwork in soil with hydraulic excavator						
	Qty vide page no (8) of excel sheet enclosed →					195.64 cum	
	Previous bill qty →	0					
	Total qty →	195.64 cum					
	BOQ qty →	195.66 cum					
	Qty for payment →	195.64 cum					
	At the rate of Rs. 148.76 →						29103.11

Serial No. .....
Name of work .....
Name of Contractor of nature
Date of commencement of w

Date	Full description, etc, o
1	2
	Item No.08:- Providing aggregates, w
	Qty vide page
	Previous bill q
	Total qty →
	BOQ qty →
	Qty for payme
	At the rate of

Contents 7	Reference to last Measurement 8
ydraulic	excavators
→ 195.64	cum
	29103.11

ule 116) No. C/08

nt Book

127146

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No.08:- Providing, laying, spreading and compacting crushed stone aggregates, WMM.,						
	Qty vide page no (10) of excel sheet enclosed →					183.66 cum.	
	Previous bill qty →	0					
	Total qty →	183.66	cum				
	BOQ qty →	183.66	cum				
	Qty for payment →	183.66	cum				
	At the rate of Rs. 1768.08 →						324725.57

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 09:- Providing and applying primer coat,						
	Qty vide page no (12) of excel sheet enclosed →					918.30 sqm	
	Previous bill qty →	0					
	Total qty →	918.30 sqm					
	BOQ qty →	918.30 sqm					
	Qty for payment →	918.30 sqm					
	At the rate of Rs.	27.56 →					25308.35

Serial No. .....

Name of work .....

Name of Contractor of nature of A

Date of commencement of work....

Date	Full description, etc, of work
1	2
	Item No 10:- cleaning the
	brushes,
	Qty vide page no
	Previous bill qty →
	Total qty →
	BOQ qty →
	Qty for payment →
	At the rate of Rs.

Contents 7	Reference to last Measurement 8
918.30 sqm	
	25308.35

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No. C/08

nt Book

127147

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No.10:- cleaning the existing black topped surface with brooms, soft brushes,						
	Qty vide page no (6) of excel sheet enclosed →					6672.50 ~~7715.86 sqm~~	NDD Dt
	Previous bill qty →	0					
	Total qty →	6672.50 sqm					
	BOQ qty →	6672.50 sqm					
	Qty for payment →	6672.50 sqm					
	At the rate of Rs.	3.18 →					21218.55

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No. 11:- Providing and applying tack coat using 80/100 grade,						
	Qty vide page no (19) of excel sheet enclosed → 6672.50 sqm						
	Previous bill qty →	0					
	Total qty →	6672.50 sqm					
	BOQ qty →	6672.50 sqm					
	Qty for payment →	6672.50 sqm					
	At the rate of Rs. 11.66 →						77801.35

Serial No. .....

Name of work .....

Name of Contractor of natur

Date of commencement of w

Date	Full description, etc,
1	2
	Item No. 12:- Providi
	thickness.,
	Qty vide page
	Previous bill
	Total qty →
	BOQ qty →
	Qty for pay
	At the rate of

Contents 7	Reference to last Measurement 8
...using 80/100 grade, ...ed → 6672.50 sqm	
	77801.35

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Mea... ...nt Book

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Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No. 12:- Providing and laying bituminous concrete 40mm compacted, thickness,						
	qty vide page no (22) of excel sheet enclosed →					266.90 cum	
	Previous bill qty →	0					
	Total qty →	266.90 cum					
	BOQ qty →	266.90 cum					
	Qty for payment →	266.90 cum					
	At the rate of Rs.	7150.76 →					1908537.84

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.13:- Providing and laying of hot applied thermoplastic compound,						
	Qty vide page no 23 of excel sheet enclosed →					244.838 sqm.	
	Previous bill qty →	0					
	Total qty →	244.838 sqm					
	BOQ qty →	244.838 sqm					
	Qty for payment →	244.838 sqm					
	At the rate of Rs. 542.72 →						132874.14
				Subtotal =		4363142.60	
				Add KRIDL @10% =		436314.26	
				labour cess @1% =		43631.43	
				Total amount =		4843088.29	

Serial No. .....

Name of work .....

Name of Contractor of nature of Age

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	certificate:-
1)	certified that cont
2)	certified that deb
	As bill. N.D AE(HQ)

Assistant E
R.R. Nag
KRIDL, B

ntents 7	Reference to last Measurement 8
	ermoplastic
	244.83sqm.
	132874.14
	363142.60
	36314.26
	3631.43
	843088.29

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...nt Book

No. C/08

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Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	certificate:-						
1)	certified that contractor has done the work satisfactorily.						
2)	certified that debris has been removed from work spot.						
	To Addl.N.D AE(HQ)						

Assistant Executive Engineer,
R.R. Nagar, Sub-division,
KRIDL, BBMP, Bangalore

4/6/2022

Assistant Executive Engineer.
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

1st & final

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P333			TTO	4843000		
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ Special Development Works ರಡಿ @ Ward			It	96860		
	ಬಲ್ಲು ಮೊಬಲಗು ರೂ. 4843000/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.			Cost	43242		
	ಇದರಲ್ಲಿ ರೂ. 511800/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ			Sct	43242		
	ಮಾಡಿಕೊಂಡು ರೂ. 4331200/- ಗಳನ್ನು			FD	242200		
				Cen.	48430		
	FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ			CRF	4843		
				LR	28098		
	ವಿಷಯ ನಿರ್ವಾಹಕರು ಲೆಕ್ಕಾಧೀಕ್ಷಕರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃಬೆಮಪಾ. ಬೆಂಗಳೂರು			Fine	4885		
	ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ವಿಭಾಗ ಬೃಬೆಮಪಾ. ಬೆಂಗಳೂರು 3/10/07			Ded.	511800		
				Chew	4331200		

Serial No. .....

Name of work .....

Name of Contractor of nature o

Date of commencement of worl

Date	Full description, etc, of w
1	2